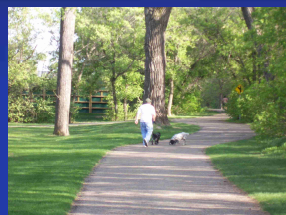




Bismarck-Mandan
Long Range Transportation Plan - 2035

Bismarck-Mandan 2035 Long Range Transportation Plan

Overview of the Long Range Transportation Plan



URS

dan ORGANIZATION



The Transportation Plan

- The Long Range Transportation Plan (LRTP):
 - Multimodal:
 - Roadways
 - Trails/Sidewalks
 - Transit
 - Lists the metropolitan area's transportation improvement priorities
 - Develops an implementation plan for the next 20+ years for all modes of travel
 - Identifies funding needs / capabilities
 - Focus is on use of Federal funds





The LRTP Update Study

- Current 2030 LRTP was completed in 2005.
- Federal government requires updates every 5 years.
- This LRTP update will provide a multimodal plan with a 2035 planning horizon.
- Update will be completed by Dec 2009





L RTP Update Purpose

To work with the community to develop a list of transportation improvements to be implemented through the year 2035:

- Range of modes
- Short, Mid and Long-Term projects/programs
- Fundable list
- Reflects communities' values





Groups in the Plan Update Process

- Public – Meetings/Community Committee
- MPO Technical Advisory Committee – staff from:
 - Bismarck, Mandan and Lincoln
 - Burleigh and Morton Counties
 - Bis-Man Transit
 - North Dakota Department of Transportation
 - Trucking association
- MPO Policy Board – Mayors/Commissioners from member jurisdictions – Decision makers





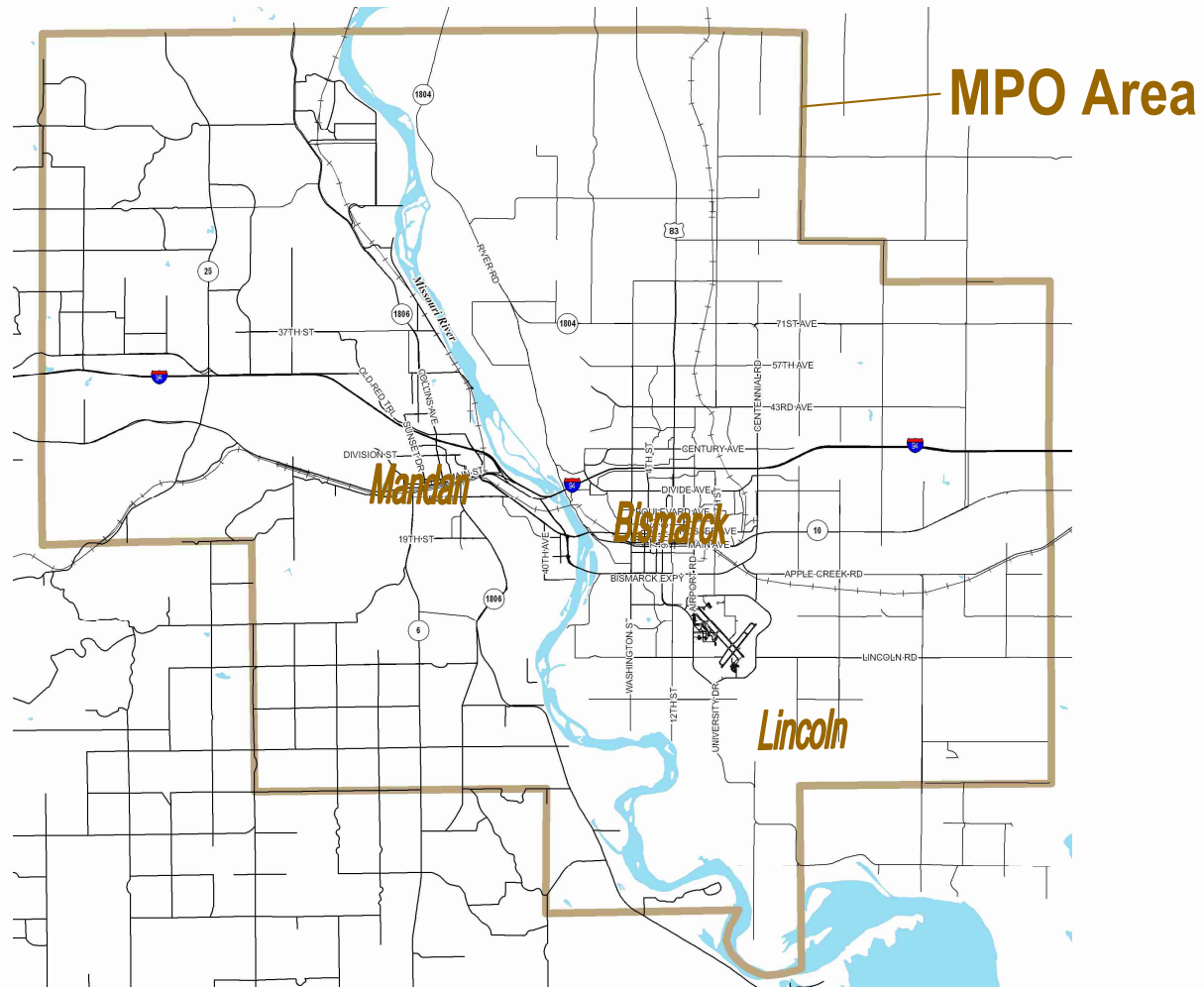
What is the MPO?

- The MPO is authorized by Federal law.
- Required to receive federal transportation funds.
- Provides a forum for public officials, citizens, and the public to address transportation issues.
- Prepares the following products:
 - Transportation Plan
 - Transportation Improvement Program (TIP)
 - Unified Planning Work Program (UPWP)



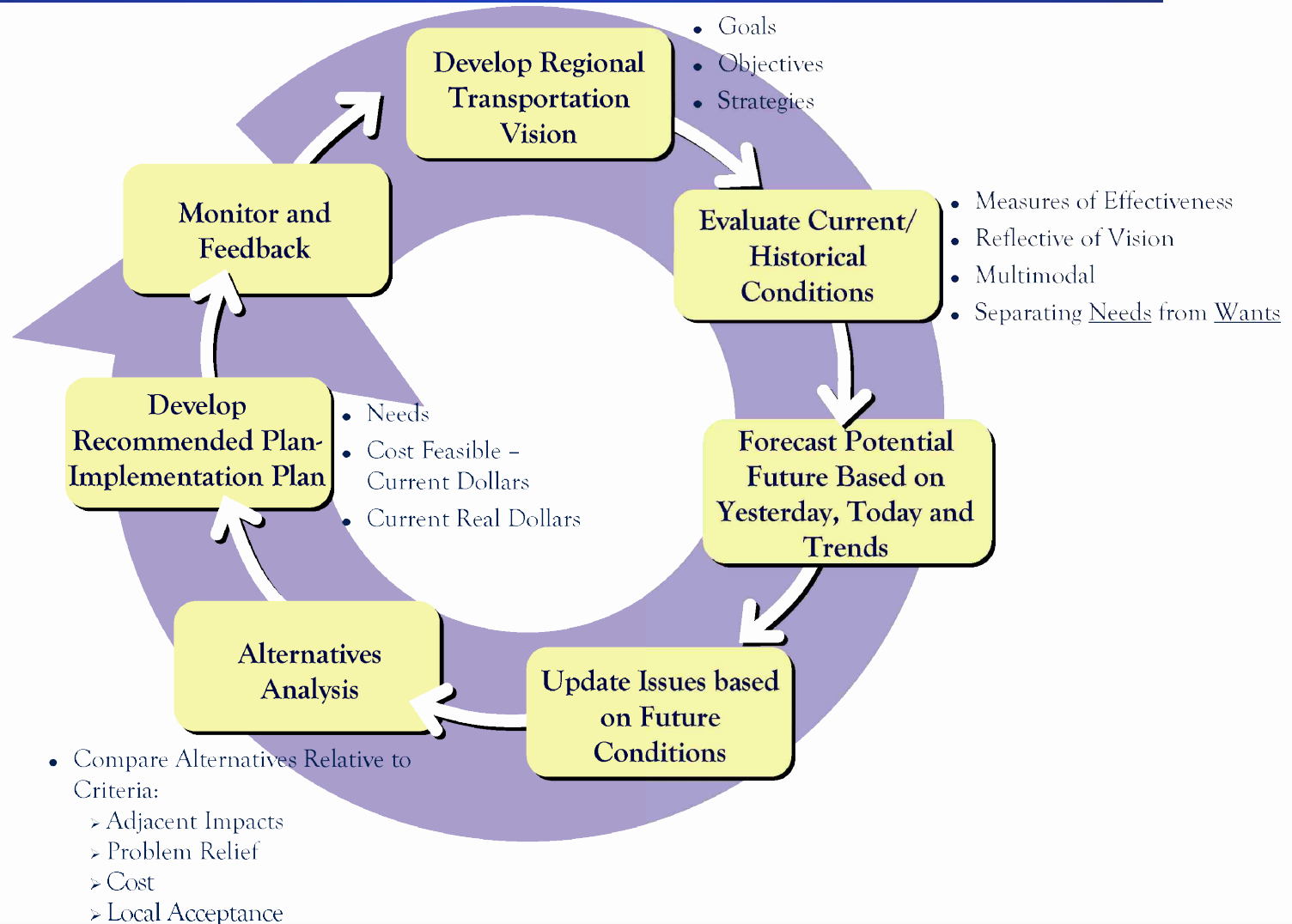


L RTP Study Area





L RTP Process





What is Covered in the LRTP?

- Changes to roadways of regional significance
 - Arterials and Collectors
- Transit system changes
- Changes to public trails
- Other travel management programs
 - Rideshare/ carpool/ vanpool programs
 - Intelligent transportation systems (ITS)
 - Changes to land use planning
 - Changes to employer-based work schedules
- Corridor Preservation





What is Not Covered in the LRTP?

- Changes to Neighborhood Streets
 - Only streets using Federal dollars
- Roadway Maintenance Projects
 - Other than in budgeting
- Detailed Design of Improvement
- Detailed Environmental Review
- Enforcement/Construction Issues



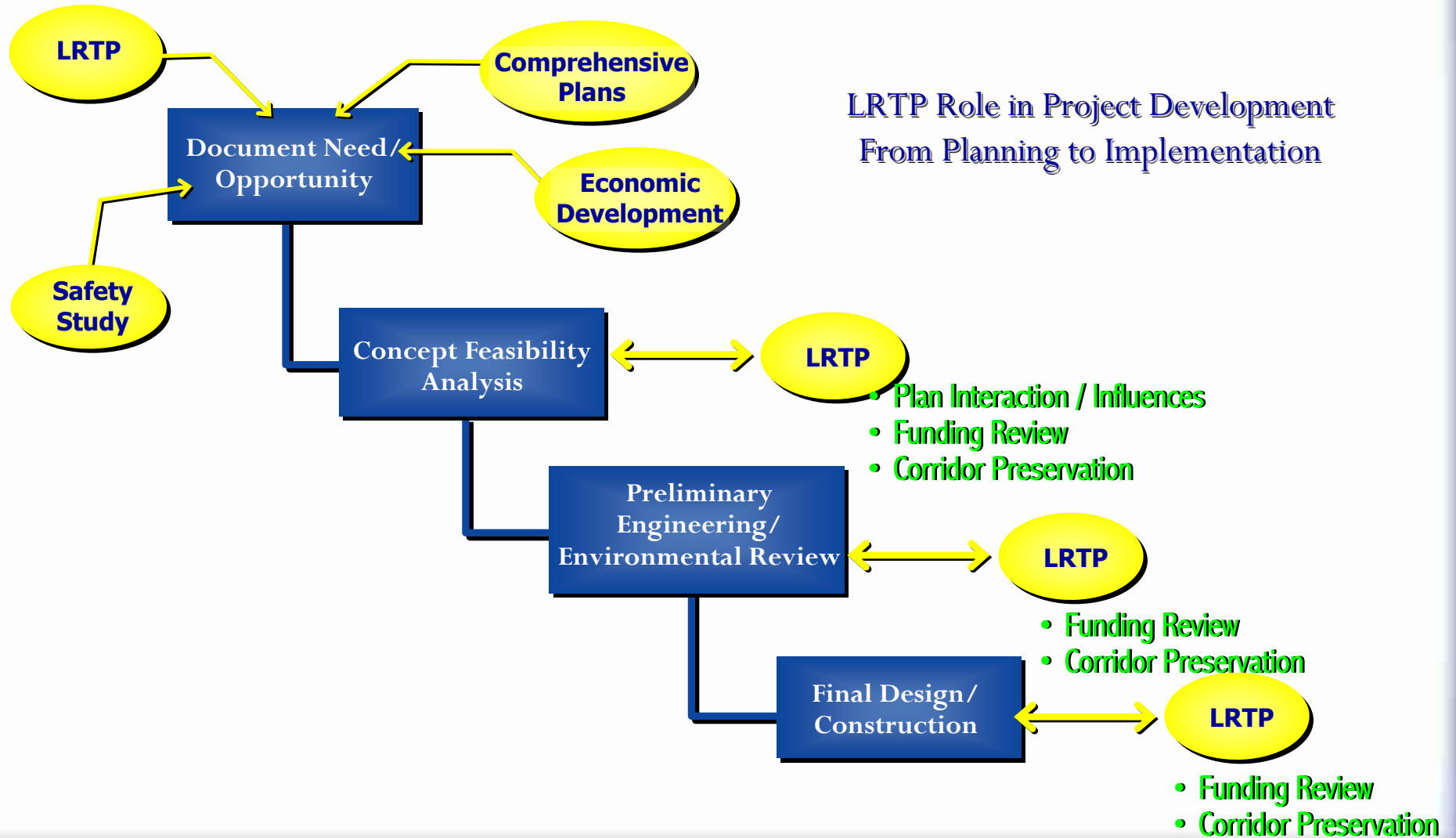


L RTP Alternatives Considered

- **Management:**
 - Intersection improvements (signalization/turn lanes)
 - Access changes/consolidation
 - Facility management (lane usage, one-way pairs, etc.)
 - Travel demand management (carpool/vanpool/flexible work schedules)
- **Expansion:**
 - Extended / new corridors / roadways
 - New interchanges
 - Extended / new trails
 - Increased transit coverage / service hours / frequency
- **Enhancements:**
 - Trails/sidewalks



L RTP and Project Development





L RTP Schedule

| Task | Date | | | | | | | |
|---|---------------------|---------------------|--|----------------------------|--------------------------|------------------|----------------|----------------|
| | April – June 2008 | July – Sept 2008 | Oct – Dec 2008 | Jan – March 2009 | April – June 2009 | July – Sept 2009 | Oct – Dec 2009 | |
| Data Acquisition and Developing the Vision | [Red bar with star] | | Plan Goals, Objectives and Evaluation Criteria | | | | | |
| Evaluate Current Transportation System Conditions | | [Red bar with star] | | Existing Conditions Report | | | | |
| Evaluate Future (2035) Transportation System Conditions | | | [Red bar with star] | | Future Conditions Report | | | |
| Alternatives Analysis | | | | [Red bar with star] | | Phase 1 | Phase 2 | |
| Plan Preparation, Review and Approval | | | | | | [Red bar] | [Draft icon] | [Final icon] |
| Public Participation | [Blue bar] | | Public Meeting | | | | Public Meeting | Public Meeting |